ECON 419a. Financial Time Series Econometrics

Day / time: T/Th 1:00 - 2:15 pm  
Course Type: Undergraduate  
Course term: Fall  
Year: 2016  
Instructor(s): Xiaohong Chen

Survey of methods used to analyze financial time series data. Classic linear models; autocorrelation in error variances; methods that allow for nonlinearities; methods tailored to analysis of high-frequency data and modeling of value at risk; vector autoregressive models; factor models; the Kalman filter.

Prerequisites: Two semesters of econometrics.

Semester offered: Fall  
Undergrad Course Category: Methodology

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